

IN THE CLAIMS

Please amend claims 1, 14 and 27 as follows:

1. (CURRENTLY AMENDED) An apparatus for accessing architectural project information on the internet, comprising an application programming interface (API), executed by a client computer, having a plurality of procedures that provide for an organization of containers for storing, managing and sharing files for one or more architectural projects, and that allow an application program executed by the client computer to access architectural project information stored across the internet on a server site, wherein:

the server site has defined user access permissions;

the application program invokes the procedures of the API;

the invoked procedures obtain a connection across the internet between the application program with appropriate user access permissions on the client and the server site;

the architectural project information accessed by the application program using the API are organized in containers for storing, managing, and sharing files for one or more architectural projects, wherein the files comprise drawings, documents, communications, and tasks related to the architectural projects; and

the architectural project information is created using an interactive web site hosted on the server, and one or more areas of the interactive web site provide for:

modification and organization of:

a display of the interactive web site;

site members of the interactive web site;

one or more projects including storing, organizing, and displaying drawings and text files in project folders and standard folders; and

project members of the one or more projects including defining access permissions for project members to access the project folders, the standard folders, the drawings, and the text files;

wherein project related administration tasks are available if a user is working with the project folders and such project related administration tasks are not available when working with the standard folders.

2. (CANCELED)

3. (PREVIOUSLY PRESENTED) The apparatus of claim 1 wherein the procedures invoke wizard methods for retrieving a file from the server to the client.

4. (PREVIOUSLY PRESENTED) The apparatus of claim 1 wherein the procedures invoke wizard methods for uploading a file from the client to the server.

5. (PREVIOUSLY PRESENTED) The apparatus of claim 1 wherein the procedures provide access to information relating to a specific file on the server.

6. (PREVIOUSLY PRESENTED) The apparatus of claim 1 wherein the procedures provide access to information relating to a specific folder on the server.

7. (PREVIOUSLY PRESENTED) The apparatus of claim 1 wherein the procedures provide for uploading a file from the client to the server.

8. (PREVIOUSLY PRESENTED) The apparatus of claim 7 wherein the procedures unlock the file for editing after the upload is complete.

9. (PREVIOUSLY PRESENTED) The apparatus of claim 1 wherein the procedures provide for retrieving a file from the server to the client.

10. (PREVIOUSLY PRESENTED) The apparatus of claim 9 wherein the procedures lock the file for editing after the retrieval is complete.

11. (PREVIOUSLY PRESENTED) The apparatus of claim 1 wherein to obtain the connection between the client and the server, the procedures require a user to log on to verify the appropriate user access permissions.

12. (ORIGINAL) The apparatus of claim 1 wherein:  
a session object is maintained once the connection is established; and

a lifetime of the session object controls connection caching such that the user does not need to log on with each operation requested.

13. (PREVIOUSLY PRESENTED) The apparatus of claim 1 wherein information relating to execution of the procedures is maintained in an activity log.

14. (CURRENTLY AMENDED) A method for accessing architectural project information on the internet, comprising invoking one or more procedures of an application programming interface (API) executed by a client computer, wherein:

the plurality of procedures provide for an organization of containers for storing, managing and sharing files for one or more architectural projects, and allow an application program executed by the client computer to access architectural project information stored across the internet on a server site;

the server site has defined user access permissions;

the procedures of the API obtain a connection across the internet between the application program with appropriate user access permissions on the client and the server site;

the architectural project information accessed by the application program using the API are organized in containers for storing, managing, and sharing files for one or more architectural projects, wherein the files comprise drawings, documents, communications, and tasks related to the architectural projects; and

the architectural project information is created using an interactive web site hosted on the server, and one or more areas of the interactive web site provide for:

modification and organization of:

a display of the interactive web site;

site members of the interactive web site;

one or more projects including storing, organizing, and displaying drawings and text files in project folders and standard folders; and

project members of the one or more projects including defining access permissions for project members to access the project folders, the standard folders, the drawings, and the text files;

wherein project related administration tasks are available if a user is working with the project folders and such project related administration tasks are not available when working with the standard folders.

15. (CANCELED)

16. (PREVIOUSLY PRESENTED) The method of claim 14 wherein the procedures invoke wizard methods for retrieving a file from the server to the client.

17. (PREVIOUSLY PRESENTED) The method of claim 14 wherein the procedures invoke wizard methods for uploading a file from the client to the server.

18. (PREVIOUSLY PRESENTED) The method of claim 14 wherein the procedures provide access to information relating to a specific file on the server.

19. (PREVIOUSLY PRESENTED) The method of claim 14 wherein the procedures provide access to information relating to a specific folder on the server.

20. (PREVIOUSLY PRESENTED) The method of claim 14 wherein the procedures provide for uploading a file from the client to the server.

21. (PREVIOUSLY PRESENTED) The method of claim 20 wherein the procedures unlock the file for editing after the upload is complete.

22. (PREVIOUSLY PRESENTED) The method of claim 14 wherein the procedures provide for retrieving a file from the server to the client.

23. (PREVIOUSLY PRESENTED) The method of claim 22 wherein the procedures lock the file for editing after the retrieval is complete.

24. (PREVIOUSLY PRESENTED) The method of claim 14 wherein to obtain the connection between the client and the server, the procedures require a user to log on to verify the appropriate user access permissions.

25. (PREVIOUSLY PRESENTED) The method of claim 14 wherein:  
the procedures maintain a session object once the connection is obtained; and  
a lifetime of the session object controls connection caching such that the user does not need to log on with each operation requested.

26. (PREVIOUSLY PRESENTED) The method of claim 14 wherein information relating to execution of the procedures is maintained in an activity log.

27. (CURRENTLY AMENDED) An article of manufacture embodying an application programming interface (API) that is executed by a client computer, wherein the API includes a plurality of procedures that provide for an organization of containers for storing, managing and sharing files for one or more architectural projects, and that allow an application program executed by the client computer to access architectural project information stored across the internet on a server site, wherein:

the server site has defined user access permissions;  
the application program invokes the procedures of the API, the invoked procedures obtain a connection across the internet between the application program with appropriate user access permissions on the client and the server site;

the architectural project information accessed by the application program using the API are organized in containers for storing, managing, and sharing files for one or more architectural projects, wherein the files comprise drawings, documents, communications, and tasks related to the architectural projects; and

the architectural project information is created using an interactive web site hosted on the server, and one or more areas of the interactive web site provide for:

modification and organization of:

a display of the interactive web site;  
site members of the interactive web site;

one or more projects including storing, organizing, and displaying drawings and text files in project folders and standard folders; and

project members of the one or more projects including defining access permissions for project members to access the project folders, the standard folders, the drawings, and the text files;

wherein project related administration tasks are available if a user is working with the project folders and such project related administration tasks are not available when working with the standard folders.

28. (CANCELED)

29. (PREVIOUSLY PRESENTED) The article of manufacture of claim 27 wherein the procedures invoke wizard methods for retrieving a file from the server to the client.

30. (PREVIOUSLY PRESENTED) The article of manufacture of claim 27 wherein the procedures invoke wizard methods for uploading a file from the client to the server.

31. (PREVIOUSLY PRESENTED) The article of manufacture of claim 27 wherein the procedures provide access to information relating to a specific file on the server.

32. (PREVIOUSLY PRESENTED) The article of manufacture of claim 27 wherein the procedures provide access to information relating to a specific folder on the server.

33. (PREVIOUSLY PRESENTED) The article of manufacture of claim 27 wherein the procedures provide for uploading a file from the client to the server.

34. (PREVIOUSLY PRESENTED) The article of manufacture of claim 33 wherein the procedures unlock the file for editing after the upload is complete.

35. (PREVIOUSLY PRESENTED) The article of manufacture of claim 27 wherein the procedures provide for retrieving a file from the server to the client.

36. (PREVIOUSLY PRESENTED) The article of manufacture of claim 35 wherein the procedures lock the file for editing after the retrieval is complete.

37. (PREVIOUSLY PRESENTED) The article of manufacture of claim 27 wherein to obtain the connection between the client and the server, the procedures require a user to log on to verify the appropriate user access permissions.

38. (ORIGINAL) The article of manufacture of claim 27 wherein:  
a session object is maintained once the connection is established; and  
a lifetime of the session object controls connection caching such that the user does not need to log on with each operation requested.

39. (PREVIOUSLY PRESENTED) The article of manufacture of claim 27 wherein information relating to execution of the procedures is maintained in an activity log.